CLAIMS

1. An electromagnetic shielding sheet comprising:

a transparent base sheet; and

a mesh metal film attached to one of the surfaces of the transparent base sheet, including lines defining apertures;

wherein a front surface not contiguous with the transparent base sheet and side surfaces of the lines of the mesh metal film are coated with a black coating layer formed by a blacking treatment, and

the black coating layer has a reflection Y value greater than 0 and not greater than 20.

2. The electromagnetic shielding sheet according to claim 1, wherein

the black coating layer contains at least one of copper, cobalt, nickel, zinc, tin and chromium, or a compound of at least one of those metals.

3. The electromagnetic shielding sheet according to claim 1 or 2, wherein

the mesh metal film is formed of copper.

4. A front sheet for a display, comprising:

an electromagnetic shielding sheet; and

an absorptive layer capable of absorbing visible light and/or near-infrared radiation, or an antireflection layer, formed on the electromagnetic shielding sheet;

wherein the electromagnetic shielding sheet includes:

a transparent base sheet; and

a mesh metal film attached to one of the surfaces of the transparent base sheet, including lines defining apertures;

front surfaces not contiguous with the transparent base sheet and side surfaces of the lines of the mesh metal film are coated with a black coating layer formed by a blacking treatment, and

the black coating layer has a reflection Y value greater than 0 and not greater than 20.

5. An electromagnetic shielding sheet manufacturing method comprising the steps of:

(a) laminating a metal film directly to or by means of an adhesive to a transparent base sheet;
(b) forming a mesh metal film including lines defining apertures by forming a mesh resist layer patterned in a mesh on the metal film, etching the metal film through the mesh resist layer and removing the mesh resist layer; and
(c) coating front surfaces and side surfaces of the lines of the mesh metal film with a black coating layer by a blacking treatment.